

MA



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office

SU

**NOTICE OF ALLOWANCE AND ISSUE FEE DUE**

WM01/0604

RAYMOND F JOAO  
122 BELLEVUE PLACE  
YONKERS NY 10703

APPLICATION NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART. UNIT	DATE MAILED		
09/277,915	03/29/99	003	TRIEU, V	2632 06/04/01		
First Named Applicant: JOAO,		35 USC 154(b) term ext. = 0 Days.				
TITLE OF INVENTION: REMOTE-CONTROLLED CONTROL, MONITORING AND / OR SECURITY APPARATUS AND METHOD FOR VEHICLES, MOTOR VEHICLES, MARINE VESSELS AND VEHICLES, AIRCRAFT, RECREATIONAL VEHICLES, RESIDENTIAL PREMISES AND / OR COMMERCIAL PREMISES						
ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE
RJ015	340-539.000	H09	UTILITY	YES	\$620.00	09/04/01

**THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.**

**THE ISSUE FEE MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.**

**HOW TO RESPOND TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above:

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
- B. If the status is the same, pay the FEE DUE shown above.

If the SMALL ENTITY is shown as NO:

- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.

II. Part B-Issue Fee Transmittal should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B Issue Fee Transmittal should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "4b" of Part B-Issue Fee Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give application number and batch number.

Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

**IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.**

PATENT AND TRADEMARK OFFICE COPY

PTOL-85 (REV. 10-96) Approved for use through 08/30/99. (0851-0033)

SU

JCCOX-004079

<b>Notice of Allowability</b>	Application No.	Applicant(s)	
	09/277,935	JOAO, RAYMOND ANTHONY	
	Examiner	Art Unit	
	Van T Trieu	2632	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

- This communication is responsive to the Supplemental Amendment filed on May 17, 2001.
- The allowed claim(s) is/are 21-53.
- The drawings filed on \_\_\_\_\_ are acceptable as formal drawings.
- Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - All
  - Some\*
  - None of the:
    - Certified copies of the priority documents have been received.
    - Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    - Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.
- Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e).

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. **THIS THREE-MONTH PERIOD IS NOT EXTENDABLE FOR SUBMITTING NEW FORMAL DRAWINGS, OR A SUBSTITUTE OATH OR DECLARATION.** This three-month period for complying with the REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL is extendable under 37 CFR 1.136(a).

- Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.
- Applicant MUST submit NEW FORMAL DRAWINGS
  - Including changes required by the Notice of Draftsperson's Patent Drawing Review( PTO-948) attached
    - hereto or 2)  to Paper No. Z.
  - Including changes required by the proposed drawing correction filed 17 May 2001, which has been approved by the examiner.
  - Including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No. \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.
- Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Any reply to this letter should include, in the upper right hand corner, the APPLICATION NUMBER (SERIES CODE / SERIAL NUMBER). If applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER and DATE of the NOTICE OF ALLOWANCE should also be included.

**Attachment(s)**

1 <input type="checkbox"/> Notice of References Cited (PTO-892)	2 <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)
3 <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)	4 <input type="checkbox"/> Interview Summary (PTO-413), Paper No. _____
5 <input type="checkbox"/> Information Disclosure Statements (PTO-1449), Paper No. _____	6 <input type="checkbox"/> Examiner's Amendment/Comment
7 <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit of Biological Material	8 <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance
	9 <input type="checkbox"/> Other

Application/Control Number: 08/277,935  
Art Unit: 2832

Page 2

#### DETAILED ACTION

##### *Allowable Subject Matter*

The following is an examiner's statement of reasons for allowance: there are no references teaching of a control apparatus for controlling of at least one of activating, deactivating, enabling and disabling of at least one of a premises having at least one of system, subsystem, component, equipment and appliance, wherein the first control device is responsive to a second signal and the second signal is at least generated by a second control device which is located remote from the premises. And further wherein the second control device is responsive to a third signal which is generated by a third control device which is located at a location remote from the premises and remote from the second control device.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

1. Any inquiry concerning this communication or earlier communications from the examiner should be directed to examiner **Van Trieu** whose telephone number is (703) 308-5220. The examiner can normally be reached on Mon-Fri from 7:00 am to 4:00 pm.

JCCOX-004075

Application/Control Number: 09/277,935  
Art Unit: 2632

Page 3

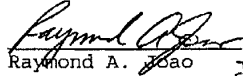
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Jeffery Hofsass, can be reached on (703) 305-4717. The office facsimile number is (703) 308-6743. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703)305-4700, Mon-Fri, 8:30 am to 5:00 pm.



**Primary Examiner:** Van Trieu  
**Group:** 2632  
**Date:** 05/30/01

JCCOX-004076

I hereby certify that this correspondence is being hand delivered to the United States Patent and Trademark Office on August 19, 2002.

  
Raymond A. Joao

#60  
W. H. H. H.  
9-19-02

RJ015

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED  
AUG 19 2002  
CUSTOMER SERVICE  
PUBLISHING  
DIVISION

APPLICANT : RAYMOND A. JOAO

SERIAL NO. : 09/277,935

FILED : MARCH 29, 1999

FOR : CONTROL APPARATUS AND METHOD FOR VEHICLES  
AND/OR FOR PREMISES

EXAMINER : V. TRIEU

GROUP : 2632

ALLOWED : AUGUST 6, 2002

CONFIRMATION NO. : 4303

Box ISSUE FEE  
Commissioner for Patents  
Washington, D.C. 20231

COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

Sir:

This is Applicant's Comments on Statement of Reasons  
for Allowance in the above-identified application. Entry

JCCOX-004520

# Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

## Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

## Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

## Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

## API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

## LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

## FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

## E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.